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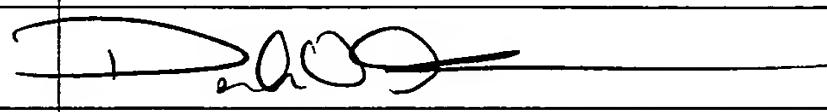
Total Number of Pages in This Submission

Application Number	10/732,877
Filing Date	December 10, 2003
First Named Inventor	Yi Jiang
Art Unit	1724
Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number 1856-36801 (9797.0-02)

ENCLOSURES (check all that apply)

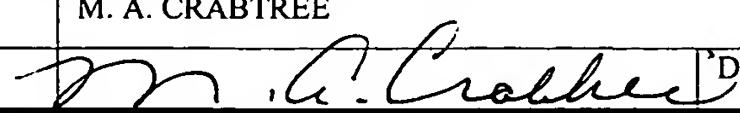
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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	DEREK V. FORINASH
Signature	
Date	May 27, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Yi Jiang, Harold A. Wright, and Doug S. Jack	§	ART UNIT: 1724
Serial No.:	10/732,877	§	EXAMINER:
Filed:	December 10, 2003	§	CONFIRMATION NO. 6946
For:	Gaseous Hydrocarbon-Oxygen Bubble Tank Mixer	§	

INFORMATION DISCLOSURE STATEMENT

Atty. Dkt. No.: 1856-36801 (9797.0-02)
Date: May 27, 2004

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. If this application was filed prior to June 30, 2003, a copy of each publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

No Office Action on the merits has been received in the present application, and Applicant believes that no fee is due. In the event that an Office Action dated prior to the mailing date of this Information Disclosure Statement has been issued, please charge Deposit Account 03-2769,

Conley Rose, P.C., in the amount of \$180, so that this Information Disclosure Statement may be considered under Rule 1.97(c).

Respectfully submitted,



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use several sheets if necessary)



Atty. Docket No.
1856-36801

Serial No.
10/732,877

Applicant
Yi Jiang

Filing Date
12/10/2003

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AG	A. J. Dreher, et al; <i>Liquid-phase backmixing in bubble columns, structured by introduction of partition plates</i> ; Catalysis Today 69 (2001) (pp. 165-170)
	AH	Sanjeev Kumar et al; <i>Alternative Mechanisms of drop breakup in stirred vessels</i> ; Chem. Eng. Science, Vol. 53. No. 18 (pp. 3269-3280) 1998
	AI	Koji Takahashi, et al; <i>Bubble Sizes and Coalescence Rates in an Aerated Vessel Agitated by a Rushton Turbine</i> ; Journal of Chemical Engineering of Japan; (pp. 536-542); (undated)
	AJ	M. J. Prince et al; <i>Bubble Coalescence and Break-Up In Air-Sparged Bubble Columns</i> ; AIChE Journal Oct. 1990, Vol. 36, No. 10; (pp. 1485-1499)
	AK	Takashi Hibiki, et al; <i>Two-group interfacial area transport equations at bubbly-to-slug flow transition</i> ; Nuclear Engineering and Design 202 (2000) (pp. 39-76)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.